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Application Number	09/827,270
Filing Date	April 4, 2001
First Named Inventor	Pankaj GUPTA
Group Art Unit	n/y/a
Examiner Name	n/y/a
Attorney Docket Number	211.1001.01

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l am the: Applicant/Inventor.				
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
SIGNATURE of Applicant or Assignee of Record				
Name	Zubair Hussain, President & CEO			
Signature	Zulair Hussain.			
Date	7/12/01			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
□ *Total of forms are submitted.				



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JUL 2 7 2001 STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Own	Pankaj Gupta			
Application No.7 atent No.: 09/826,556	Filed/Issue Date:April 4, 2001			
Entitled: Compact Data Structures for Pipelined Message Forwarding Lookups				
Sahasra Networks, Inc.	Corporation			
	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
	AUG 0 2 22			
1. X the assignee of the entire right, title, and interest	Technology Center 2100			
2. an assignee of an undivided part interest	-93 Genter 2100			
in the patent application/patent identified above by virtu	ue of either:			
	application/patent identified above. The assignment was recorded in the me, or for which a copy thereof is attached.			
OR				
B. [] A chain of title from the inventor(s), of the patent app	plication/patent identified above, to the current assignee as shown below:			
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[] Additional documents in the chain of title a	are listed on a supplemental sheet.			
[X] Copies of assignments or other documents in the cha [NOTE: A separate copy (i.e., the original assignmen must be submitted to Assignment Division in accorda recorded in the records of the PTO. See MPEP 302-	in of title are attached. In document or a true copy of the original document) Ince with 37 CFR Part 3, if the assignment is to be			
The undersigned (whose title is supplied below) is empow	vered to sign this statement on behalf of the assignee.			
7/12/01	Zulais Hressain. Signature			
Date	Signature			
Zubair Hussain				
	Typed or printed name President & CEO			
	Title			



WHEREAS, We, Pankaj Gupta, a citizen of India, residing at 260 Lassen Avenue, Mountain View, CA 94043, and Srinivasan Venkatachary, a citizen of India, residing at 1064 Reed Avenue, Apt. #10, Sunnyvale, CA 94086, have invented a "High-Speed Message Forwarding Lookups for Arbitrary Length Strings Using Pipelined Memories" for which we have executed application papers for a U.S. patent thereon, which was filed on April 4, 2001, Serial No. 09/827,270; and

WHEREAS, Sahasra Networks, Inc., having a place of business at 3045 Park Boulevard, Palo Alto, CA 94301, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Pankaj Gupta, and Srinivasan Venkatachary, do sell, assign, transfer and set over unto the said Sahasra Networks, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Sahasra Networks, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS OUR HAND at, 2001.	Palo Alto (A , this 30th day o
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Pankaj Gupta	Sisinger Verletshore
i ankaj Oupta - j	Srinivasan Venkatachary